



Dart Hawkesbury
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D3943-041
Job Sheet 166853



Part No: D3943-041

Job Qty: 2 ea

Part Name: Ground Handling Crank Assembly



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 10/18/17

Job Tracking No:

Due Date: 10/31/17

Created By: Victoria Michaud-Febrille

Type: Stock

Description:

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier	
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time
90	Start up Operation	2 Ea		10/30/17	0.00	0.00	Start Up Large Fab1	
100	Purchasing	2 pcs		10/30/17	0.00	0.00	Purchasing	
110	Packaging	2 pcs		10/30/17	0.00	0.00	Packaging2	DAS
120	QC	2 pcs		10/30/17	0.00	0.00	QC6	38
130	Large Fab	2 pcs		10/30/17	0.00	2.94	Large Fab 8	9-88 17/10/17
140	Purchasing <i>Outsource</i>	2 pcs		10/30/17	0.00	0.00	Purchasing	
150	Packaging	2 pcs		10/30/17	0.00	0.00	Packaging2	DAS
170	QC	2 pcs		10/30/17	0.00	0.00	QC5	38
180	Packaging	2 pcs		10/30/17	0.00	0.00	Packaging1	9-88 18/01/17
190	Large Fab	2 pcs		10/31/17	0.00	2.94	Large Fab 8	9-88 18/01/17
200	QC	2 pcs		10/31/17	0.00	0.00	QC5	8 18-01-08
210	Packaging	2 pcs		10/31/17	0.00	0.00	Packaging3	9-88
220	QC21-SA	2 Ea		10/31/17	0.00	0.00	QC21	9-88

Part Op 100 - Issue P/O: 038083 Purchase Part Number: 8143919 Supplier: Princess Auto Certificate of conformity is
Descriptions: required Description: 4000 lbs lever chain hoist

110 - Ensure material certification is attached

130 - 1-Disassemble chain hoist as per dwg

140 - Outside service IMI Manufacturing Issue P/O: 38210 Sandblast parts

190 - 1-Assemble as per dwg (assy landyard CBL-1240 to CBL-460) 2- touch up with paint if necessary Remove brake/clutch cover (under handle) and apply LPS 3 to entire mechanism and brake/clutch cover so that a seal will be created when the cover is reinstalled Reinstall brake/clutch cover and top gear Apply LPS 3 to all surfaces that will be covered when the handle is reinstalled

200 - 1-Calibrate and tag as per dwg and QSI 008 4.4 ***Calibration Cert. filled out***

220 - SEE PAT SMITH FOR REPAIR ARC ONCE SHIPPED OUT OF THE SYSTEM, BOTTOM UP COST TO REMOVE COST IN SYSTEM - ENSURE THERE IS NO STK ON PART PRIOR TO BOTTOM UP

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
90-Start up Operation	8143919	2	0	0	0
180-Packaging	3408A59	2	7	0	0
	AN5-11A	2	66	0	0
	CBL-1240 <i>5000936</i>	2	143	0	0
	CBL-460 <i>5011252</i>	4	28	0	0
	D3585-1	2	49	0	0
	D3943-051	2	2	0	0
	D3943-053	2	2	0	0
	D3943-3	2	3	0	0

DART
AEROSPACE
S007446

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K64 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com



Ground Handling Crank Assembly

PART NO: D3943-041
Revision:
Operation: Large Fab
Change No:

Mfg Date: 11/07/17 Job No: 166853
--

S007446

F155439(14)

D3949-041	2	13	0	0
D3954-7	2	2	0	0
D4405-1	2	0	0	0
HX-15	2	55	0	0
HX-16	2	44	0	0
MS21042L5	2	409	0	0
NAS1149F0563P	2	180	0	0
S1475	2	15	0	0

Part Specifications

Specifications could not be found.

Plex 10/18/17 9:12 AM dart.Michaud-Febrille.Victoria



Dart Hawkesbury
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER PO038083

Supplier: PRA002-VC
Princess Auto Ltd.
P.O. Box 1005
Winnipeg
MB
R3C 2W7 Canada
Phone: 613 247 1651
Fax: 613 247 1657

PO No: PO038083

PO Date: 10/19/17

Due Date: 10/26/17

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Lavoie, Chantal
Phone: clavoie@dartaero.com

OCT 19 2017

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground

Pynt Terms: Net 30

Freight Terms:

Special Comments:

Items

Line Item	Part	Rev	Supplier Part No	Item No	Description	Item Tax	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	8143919 -				Lever Chain Hoist		Firmed	10/26/17	4 Ea	0 Ea	4 Ea	\$189.99/Ea	\$759.96

Line Item Note as per dwg d3943 rev.E
2 X B166853
2 X B166854

Grand Total: \$759.96

Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 10/19/17 11:41 AM dart.lavoie.chantal

SPA 10-24

PARCEL PACKING SLIP

To
DART AEROSPACE
1270 Aberdeen St
Att: Chantal Lavoie PO 038083

Hawkesbury ON
K6A 1K7

Order Number 371978707

Item	Description	Qty Shipped
#8143919 ✓	2 TON LEVER CHAIN HOIST	4 ✓
		4

(2x)

SPR-10-24.

We value your business - Thank you for your purchase with Princess Auto! This is not an invoice, it is a packing slip. Your order details and invoice are always available online. Visit www.princessauto.com/en/order-status and use your web order number and your email address to look up and print your invoice.

Nous apprécions vous compter parmi nos clients - Merci pour votre achat chez Princess Auto !

Ceci n'est pas une facture, mais plutôt une liste de contenu. Vous pouvez toujours consulter les détails de votre commande et votre facture en ligne. Visitez www.princessauto.com/fr/order-status et inscrivez ensuite votre numéro de commande Web et votre adresse courriel afin de pouvoir consulter et imprimer votre facture.

Easy Returns! If you are not satisfied with your purchase you can return the product by mail or to any Princess Auto retail store.

Retours faciles ! Si vous n'êtes pas satisfait de votre achat, vous pouvez retourner le produit par la poste ou le rapporter dans tout magasin de détail de Princess Auto.



Princess Auto National Call Centre/téléphonique national – 1-800-665-8685
www.princessauto.com



Dart Hawkesbury
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

PO038210

Supplier: IMI001-VC
IMI Manufacturing Inc.
772 Main St. E.P.O. Box 3
Hawkesbury
ON
K6A 2R4 Canada
Phone: 613 675 1208

PO No: PO038210
PO Date: 11/1/17
Due Date: 11/6/17
Purchase Order
Revision:
Revision Date:
Ship-To Contact: Phone:

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground
Pymt Terms: COD
Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Rev	Description	Item Tax	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	166854	D3943-041		Ground Handling Crank Assembly Outside service IMI Manufacturing Issue P/O: <u>38210</u> Sandblast parts		Firmed	11/6/17	2 pcs	0 pcs	2 pcs	\$16.00/pcs	\$32.00
2	166853	D3943-041		Ground Handling Crank Assembly Outside service IMI Manufacturing Issue P/O: _____ Sandblast parts		Firmed	11/6/17	2 pcs	0 pcs	2 pcs	\$16.00/pcs	\$32.00

NOV 01 2017

2x
SPR 11-6

Grand Total: \$64.00

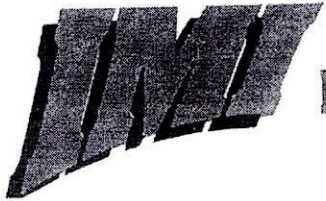
Order Notes

DWG REV E SHEETS 1,2 IPP Rev:A New Issue 09-06-02 EC Verified By: JLM IPP RevB: add DEO DD 09.11.18 verified by:JLM IPP Rev:C as per dwg REV.C DD 10.02.22 verified by:EC IPP REV:D 11.08.16 AS PER REV.E DD VERF:JLM

DWG REV E SHEETS 1,2 IPP Rev:A New Issue 09-06-02 EC Verified By: JLM IPP RevB: add DEO DD 09.11.18 verified by:JLM IPP Rev:C as per dwg REV.C DD 10.02.22 verified by:EC IPP REV:D 11.08.16 AS PER REV.E DD VERF:JLM

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 11/1/17 8:31 AM dart.lavoie.chantal



Manufacturing Inc.

2056 County Rd #4, L'Original, Ontario K0b 1K0

Phone 613-675-1208

Fax 613-675-1250

PACKING SLIP

Date : Nov 3/2017

TO : DART AEROSPACE
1270 Aberdeen Street
Hawkesbury ON
K6A 1K7

SALESPERSON:	JOB #	PO NUMBER :	
	17-0272-22	38210	
QTY ORDER	DESCRIPTION	QTY SHIP	LINE TOTAL
4	HANDLE TO SANDBLAST	4 2x	

Client: (PRINT NAME) _____ (SIGNATURE) _____

THANK YOU FOR YOUR BUSINESS!

SPD-71-6

CERTIFICATE OF CALIBRATION

Instrument #	Description	Serial #
D3943-041	Ground Handling Crank Assembly	S007446

Calibrated By	Date of Calibration	Next Calibration Due
Pat Duval QC Coordinator	1/8/2018	1 year after 1st use

Calibrated With	Instrument Due Date	Condition of Instrument Being Calibrated
Eng-07		New

All Calibration to be preformed as per instructions QSI 008 with the Approval of Inspection Level 13 per QSI 012

Specification	Tolerance +/-	Results	Pass / Fail
3500 LBS	3500-3700 LBS	3500 LBS	Pass

Preformed By: (Signature & Date)

 18.01.03

1270 Aberdeen Hawkesbury, Ontario K6A 1K7, Canada Tel (800) 566-4166 Fax (613) 632-9311 dartaerospace.com